WHAT IS CLAIMED IS:

- 1. An organic electroluminescent device comprising:
- a hole injection electrode;
- 5 a light emitting layer; and

an electron injection electrode in this order,

said light emitting layer containing

- a luminescent dopant capable of converting triplet excitation energy into luminescence, and
- an assisting dopant composed of a material capable of converting triplet excitation energy into luminescence and assisting in movement of the excitation energy to said luminescent dopant.
- 15 2. The organic electroluminescent device according to claim 1, wherein

said assisting dopant includes an orthometalated complex.

3. The organic electroluminescent device according to claim 2, wherein

said ortho metalated complex includes a platinum group element.

4. The organic electroluminescent device according to 25 claim 1, wherein

said assisting dopant includes an organic compound having a molecular structure expressed by any one of the following formulas (1) to (4),

Min the formulas (1) to (4) being a platinum group element,

R1 to R4 being a hydrogen atom, a halogen atom, or a substituent, and

n1 to n4 being integers from 1 through 3.

$$\left[\begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \end{array}\right]_{n1} \cdots (1)$$

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5. The organic electroluminescent device according to claim 3, wherein

said platinum group element is a metal selected from a group consisting of iridium, platinum, osmium, ruthenium, rhodium, and palladium.

- 6. The organic electroluminescent device according to claim 1, wherein
- the content of said luminescent dopant in said light emitting layer is not less than 1 % by weight nor more than

20 % by weight.

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- 7. The organic electroluminescent device according to claim 1, wherein
- the content of said assisting dopant in said light emitting layer is not less than 1 % by weight nor more than 20 % by weight.
 - 8. The organic electroluminescent device according to claim 1, wherein
- the energy gap of said assisting dopant is greater than the energy gap of said luminescent dopant.
 - 9. The organic electroluminescent device according to claim 1, wherein
- said light emitting layer further contains a host material,

the energy level H0 of the highest occupied molecular orbit of said host material, the energy level H1 of the highest occupied molecular orbit of said luminescent dopant, and the energy level H2 of the highest occupied molecular orbit of said assisting dopant satisfy a relationship of H0 > H2 > H1, and

the energy level LO of the lowest unoccupied molecular orbit of said host material, the energy level L1 of the lowest unoccupied molecular orbit of said luminescent dopant, and the energy level L2 of the lowest unoccupied molecular orbit of

said assisting dopant satisfy a relationship of L0 > L2 > L1.

- 10. The organic electroluminescent device according to claim 1, wherein
- 5 said assisting dopant emits light.
 - 11. The organic electroluminescent device according to claim 10, wherein

the luminous intensity of said assisting dopant is not 10 more than 30 % of the luminous intensity of said luminescent dopant.

- 12. An organic electroluminescent device comprising:
- a hole injection electrode;
- a light emitting layer; and

an electron injection electrode in this order,

said light emitting layer containing

- a luminescent dopant capable of converting triplet excitation energy into luminescence, and
- an assisting dopant composed of a material capable of converting triplet excitation energy into luminescence and assisting in transportation of carriers to said luminescent dopant.